

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0879110407](#)
Status: **Active**
Overview: [cgrid_sl_products](#)
Description: 2.54mm (.100") Pitch C-Grid® Header, Right Angle, Through Hole, 4 Circuits, 0.38µm (15µ") Gold (Au) Selective Plating, Tray Packaging, Lead-free

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-87920-019 \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family PCB Headers
Series [87911](#)
Application Board-to-Board, Wire-to-Board
Overview [cgrid_sl_products](#)
Product Name C-Grid®

Physical

Breakaway Yes
Circuits (Loaded) 4
Circuits (maximum) 4
Color - Resin Black
First Mate / Last Break No
Flammability 94V-0
Glow-Wire Compliant No
Guide to Mating Part No
Keying to Mating Part None
Lock to Mating Part None
Material - Metal Copper Alloy
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Number of Rows 2
Orientation Right Angle
PC Tail Length (in) 0.110 In
PC Tail Length (mm) 2.79 mm
PCB Locator No
PCB Retention None
PCB Thickness Recommended (in) 0.062 In
PCB Thickness Recommended (mm) 1.60 mm
Packaging Type Tray
Pitch - Mating Interface (in) 0.100 In
Pitch - Mating Interface (mm) 2.54 mm
Pitch - Term. Interface (in) 0.100 In
Pitch - Term. Interface (mm) 2.54 mm
Plating min: Mating (µin) 15
Plating min: Mating (µm) 0.38
Polarized to Mating Part No
Polarized to PCB No
Shrouded No
Stackable No
Surface Mount Compatible (SMC) Yes
Temperature Range - Operating -55°C to +105°C

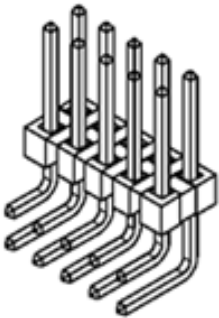


image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[87911Series](#)

Mates With
[7859 Shunts](#), [C-Grid® PCB Receptacles](#) like [71850](#), [SL™ IDT Housing](#) like [70450](#)

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

3A

Voltage - Maximum

250V

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-89990-520

Product Specification

PS-87920-019

Sales Drawing

SD-87911-037

This document was generated on 05/25/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

10 9 8 7 6 5 4 3 2 1

F

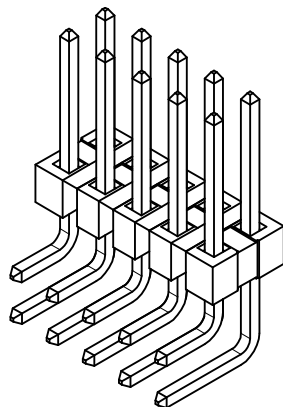
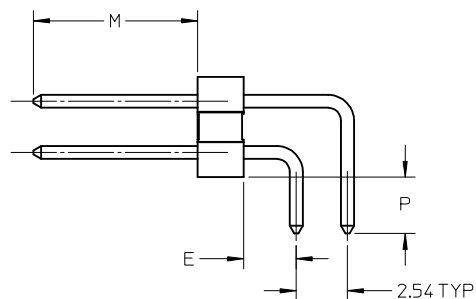
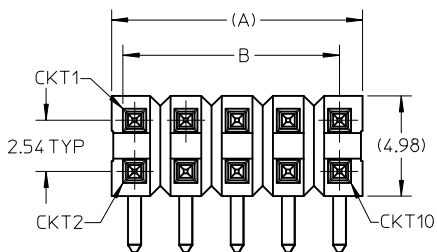
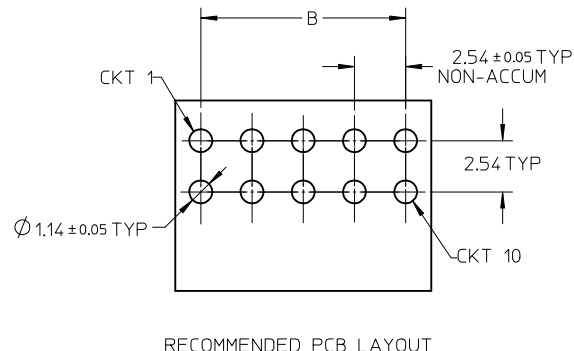
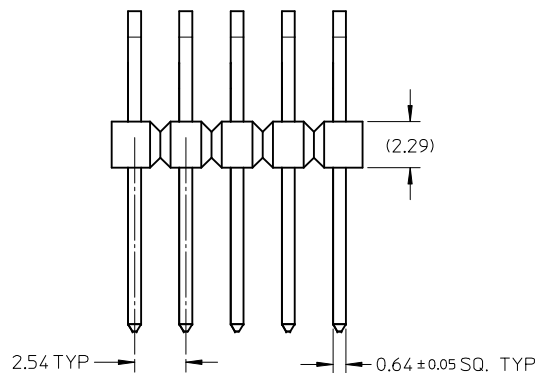
E

D

C

B

A



NOTES

1. MATERIAL:

HSG: LCP, GLASS-FILLED, UL94V-0

COLOR, BLACK

PIN: COPPER ALLOY 0.64 mm SQ.

2. PLATING TYPE:

(1) 0.38µm MIN GOLD IN CONTACT AREA OVER

2.00µm MIN TIN SELECTIVE IN SOLDER AREA BOTH OVER

1.25µm NICKEL OVERALL

(2) 0.75µm MIN GOLD IN CONTACT AREA OVER

2.00µm MIN TIN SELECTIVE IN SOLDER AREA BOTH OVER

1.25µm NICKEL OVERALL

(3) 2.50µm MIN TIN OVERALL

1.25µm NICKEL OVERALL

3. FOR PACKAGING OPTION PLEASE REFER TO THE TABLE

4. PCB THICKNESS 1.6+/-0.10mm

5. PIN PUSHOUT FORCE 1kgf MIN IN EITHER DIRECTION

6. PRODUCT SPECIFICATION: PS-87920-019

7. WAFER TO BE FLAT WITHIN 0.003 mm/mm

8. THE ABOVE 10CKT SHOWN IS FOR ILLUSTRATION ONLY.

9. EDGES WILL BE ROUGH OR IRREGULAR FOR THESE PARTS

DUE TO BREAK-OFF. DIM SHOULD BE TAKEN AS REFERENCE

10. PACKAGING SPECIFICATION: PK-89990-520

9

8

7

6

5

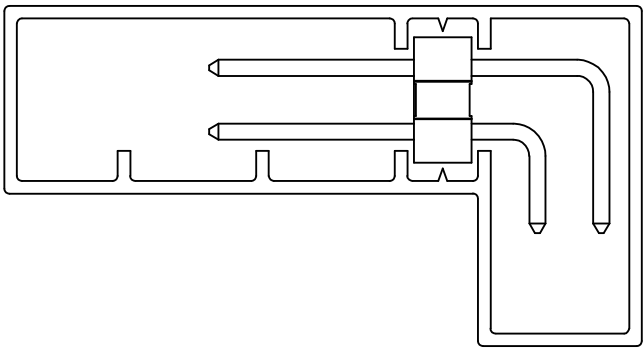
4

3

2

1

PDR#1872.ADD 879112610 EC NO: S2009-0252 DRWN:YCHONG 2008/10/15 CHKD:SKANG 2008/10/16 APPR:MLONG 2008/10/16			DESCRIPTION	QUALITY SYMBOLS ▽=0 ◇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		mm			INCH	DRAWN BY SKLIM01	DATE 2006/01/24	TITLE CUSTOM HEADER C-GRID, DUAL ROW HEADER SINGLE WAFER, R/A					
4 PLACES		± ---			± ---	CHECKED BY	DATE						
3 PLACES		± ---			± ---	PATEY	2006/02/08						
2 PLACES		± 0.20			± ---	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED					
1 PLACE		± ---			± ---	PATEY	2006/02/08						
		ANGULAR ± 3 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO. 1 OF 5				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SEE TABLE		SD-87911-037						
B2			REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									



PART IN TUBE ORIENTATION

TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
						A	B	M	P	E
87911-0407	-----	-----	4	-----	1	5.08	2.54	8.13	2.79	2.61
87911-0408	-----	-----	4	-----	2	5.08	2.54	8.13	2.79	2.61
87911-0409	-----	-----	4	-----	3	5.08	2.54	8.13	2.79	2.61
87911-0607	-----	-----	6	-----	1	7.62	5.08	8.13	2.79	2.61
87911-0608	-----	-----	6	-----	2	7.62	5.08	8.13	2.79	2.61
87911-0609	-----	-----	6	-----	3	7.62	5.08	8.13	2.79	2.61
-----	87911-0807	-----	8	-----	1	10.16	7.62	8.13	2.79	2.61
-----	87911-0808	-----	8	-----	2	10.16	7.62	8.13	2.79	2.61
-----	87911-0809	-----	8	-----	3	10.16	7.62	8.13	2.79	2.61
-----	87911-1007	-----	10	-----	1	12.70	10.16	8.13	2.79	2.61
-----	87911-1008	-----	10	-----	2	12.70	10.16	8.13	2.79	2.61
-----	87911-1009	-----	10	-----	3	12.70	10.16	8.13	2.79	2.61
-----	87911-1207	-----	12	-----	1	15.24	12.70	8.13	2.79	2.61
-----	87911-1208	-----	12	-----	2	15.24	12.70	8.13	2.79	2.61
-----	87911-1209	-----	12	-----	3	15.24	12.70	8.13	2.79	2.61
-----	87911-1407	-----	14	-----	1	17.78	15.24	8.13	2.79	2.61
-----	87911-1408	-----	14	-----	2	17.78	15.24	8.13	2.79	2.61
-----	87911-1409	-----	14	-----	3	17.78	15.24	8.13	2.79	2.61

PDR#1872.ADD 879112610

EC NO: S2009-0252

DRWN:YMCONG 2008/10/15

CHKD:SKANG 2008/10/16

APPR:MLONG 2008/10/16

REV

B2

QUALITY SYMBOLS

▽=0

◻=0

DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ± ---

2 PLACES ± 0.20 ± ---

1 PLACE ± --- ± ---

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY SKLIM01

DATE 2006/01/24

CHECKED BY PATEY

DATE 2006/02/08

APPROVED BY PATEY

DATE 2006/02/08

MATERIAL NO.

SEE TABLE

SIZE A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

NTS

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

CUSTOM HEADER
C-GRID, DUAL ROW HEADER
SINGLE WAFER, R/A

MOLEX INCORPORATED

SD-87911-037

DOCUMENT NO.

SHEET NO.

2 OF 5

	10		9			8			7		6			5		4			3			2			1		
F	PACKAGING OPTION PART NO.			CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					PACKAGING OPTION PART NO.			CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION									
	TRAY	TUBE WITHOUT CAP	TUBE WITH CAP				A	B	M	P	E	TRAY	TUBE WITHOUT CAP	TUBE WITH CAP				A	B	M	P	E					
	-----	87911-1607	-----	16	-----	1	20.32	17.78	8.13	2.79	2.61	-----	87911-2807	-----	28	-----	1	35.56	33.02	8.13	2.79	2.61	F				
	-----	87911-1608	-----	16	-----	2	20.32	17.78	8.13	2.79	2.61	-----	87911-2808	-----	28	-----	2	35.56	33.02	8.13	2.79	2.61					
	-----	87911-1609	-----	16	-----	3	20.32	17.78	8.13	2.79	2.61	-----	87911-2809	-----	28	-----	3	35.56	33.02	8.13	2.79	2.61					
E	-----	87911-1807	-----	18	-----	1	22.86	20.32	8.13	2.79	2.61	-----	87911-3007	-----	30	-----	1	38.10	35.56	8.13	2.79	2.61					
	-----	87911-1808	-----	18	-----	2	22.86	20.32	8.13	2.79	2.61	-----	87911-3008	-----	30	-----	2	38.10	35.56	8.13	2.79	2.61					
	-----	87911-1809	-----	18	-----	3	22.86	20.32	8.13	2.79	2.61	-----	87911-3009	-----	30	-----	3	38.10	35.56	8.13	2.79	2.61	E				
	-----	87911-2007	-----	20	-----	1	25.40	22.86	8.13	2.79	2.61	-----	87911-3207	-----	32	-----	1	40.64	38.10	8.13	2.79	2.61					
	-----	87911-2008	-----	20	-----	2	25.40	22.86	8.13	2.79	2.61	-----	87911-3208	-----	32	-----	2	40.64	38.10	8.13	2.79	2.61					
	-----	87911-2009	-----	20	-----	3	25.40	22.86	8.13	2.79	2.61	-----	87911-3209	-----	32	-----	3	40.64	38.10	8.13	2.79	2.61					
D	-----	87911-2207	-----	22	-----	1	27.94	25.40	8.13	2.79	2.61	-----	87911-3407	-----	34	-----	1	43.18	40.64	8.13	2.79	2.61	D				
	-----	87911-2208	-----	22	-----	2	27.94	25.40	8.13	2.79	2.61	-----	87911-3408	-----	34	-----	2	43.18	40.64	8.13	2.79	2.61					
	-----	87911-2209	-----	22	-----	3	27.94	25.40	8.13	2.79	2.61	-----	87911-3409	-----	34	-----	3	43.18	40.64	8.13	2.79	2.61					
	-----	87911-2407	-----	24	-----	1	30.48	27.94	8.13	2.79	2.61	-----	87911-3607	-----	36	-----	1	45.72	43.18	8.13	2.79	2.61					
	-----	87911-2408	-----	24	-----	2	30.48	27.94	8.13	2.79	2.61	-----	87911-3608	-----	36	-----	2	45.72	43.18	8.13	2.79	2.61					
C	-----	87911-2409	-----	24	-----	3	30.48	27.94	8.13	2.79	2.61	-----	87911-3609	-----	36	-----	3	45.72	43.18	8.13	2.79	2.61	C				
	-----	87911-2607	-----	26	-----	1	33.02	30.48	8.13	2.79	2.61	-----	87911-3807	-----	38	-----	1	48.26	45.72	8.13	2.79	2.61					
	-----	87911-2608	-----	26	-----	2	33.02	30.48	8.13	2.79	2.61	-----	87911-3808	-----	38	-----	2	48.26	45.72	8.13	2.79	2.61					
	-----	87911-2609	-----	26	-----	3	33.02	30.48	8.13	2.79	2.61	-----	87911-3809	-----	38	-----	3	48.26	45.72	8.13	2.79	2.61					
B	-----	87911-2610	-----	26	-----	3	33.02	30.48	4.00	2.79	1.32																
																										B	

A	PDR#1872.ADD 879112610 EC NO: S2009-0252 DRWN:YCHONG 2008/10/15 CHKD:SKANG 2008/10/16 APPR:MLONG 2008/10/16 B2 REV					QUALITY SYMBOLS ▽=0 ◻=0 DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr><tr><td colspan="3">ANGULAR ± 3 °</td></tr></table> DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	ANGULAR ± 3 °			DIMENSION STYLE MM ONLY <table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>SKLIM01</td><td>2006/01/24</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>PATEY</td><td>2006/02/08</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>PATEY</td><td>2006/02/08</td></tr></table> MATERIAL NO. SEE TABLE SIZE A3	DRAWN BY	DATE	SKLIM01	2006/01/24	CHECKED BY	DATE	PATEY	2006/02/08	APPROVED BY	DATE	PATEY	2006/02/08	SCALE NTS TITLE CUSTOM HEADER C-GRID, DUAL ROW HEADER SINGLE WAFER, R/A molex MOLEX INCORPORATED DOCUMENT NO. SD-87911-037	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	SHEET NO. 3 OF 5	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		mm	INCH																																												
	4 PLACES	± ---	± ---																																												
	3 PLACES	± ---	± ---																																												
	2 PLACES	± 0.20	± ---																																												
1 PLACE	± ---	± ---																																													
ANGULAR ± 3 °																																															
DRAWN BY	DATE																																														
SKLIM01	2006/01/24																																														
CHECKED BY	DATE																																														
PATEY	2006/02/08																																														
APPROVED BY	DATE																																														
PATEY	2006/02/08																																														
fb_frame_A3_P_AM.T Rev. E 2006/04/15		9	8	7	6	5	4	3	2	1																																					

	10		9			8			7		6			5		4			3			2			1		
F	PACKAGING OPTION PART NO.			CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					PACKAGING OPTION PART NO.			CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION									
	TRAY	TUBE WITHOUT CAP	TUBE WITH CAP				A	B	M	P	E	TRAY	TUBE WITHOUT CAP	TUBE WITH CAP				A	B	M	P	E					
	-----	87911-4007	-----	40	-----	1	50.80	48.26	8.13	2.79	2.61	-----	87911-5207	-----	52	-----	1	66.04	63.50	8.13	2.79	2.61	F				
	-----	87911-4008	-----	40	-----	2	50.80	48.26	8.13	2.79	2.61	-----	87911-5208	-----	52	-----	2	66.04	63.50	8.13	2.79	2.61					
	-----	87911-4009	-----	40	-----	3	50.80	48.26	8.13	2.79	2.61	-----	87911-5209	-----	52	-----	3	66.04	63.50	8.13	2.79	2.61					
E	-----	87911-4207	-----	42	-----	1	53.34	50.80	8.13	2.79	2.61	-----	87911-5407	-----	54	-----	1	68.58	66.04	8.13	2.79	2.61					
	-----	87911-4208	-----	42	-----	2	53.34	50.80	8.13	2.79	2.61	-----	87911-5408	-----	54	-----	2	68.58	66.04	8.13	2.79	2.61					
	-----	87911-4209	-----	42	-----	3	53.34	50.80	8.13	2.79	2.61	-----	87911-5409	-----	54	-----	3	68.58	66.04	8.13	2.79	2.61	E				
	-----	87911-4407	-----	44	-----	1	55.88	53.34	8.13	2.79	2.61	-----	87911-5607	-----	56	-----	1	71.12	68.58	8.13	2.79	2.61					
	-----	87911-4408	-----	44	-----	2	55.88	53.34	8.13	2.79	2.61	-----	87911-5608	-----	56	-----	2	71.12	68.58	8.13	2.79	2.61					
	-----	87911-4409	-----	44	-----	3	55.88	53.34	8.13	2.79	2.61	-----	87911-5609	-----	56	-----	3	71.12	68.58	8.13	2.79	2.61					
D	-----	87911-4607	-----	46	-----	1	58.42	55.88	8.13	2.79	2.61	-----	87911-5807	-----	58	-----	1	73.66	71.12	8.13	2.79	2.61	D				
	-----	87911-4608	-----	46	-----	2	58.42	55.88	8.13	2.79	2.61	-----	87911-5808	-----	58	-----	2	73.66	71.12	8.13	2.79	2.61					
	-----	87911-4609	-----	46	-----	3	58.42	55.88	8.13	2.79	2.61	-----	87911-5809	-----	58	-----	3	73.66	71.12	8.13	2.79	2.61					
	-----	87911-4807	-----	48	-----	1	60.96	58.42	8.13	2.79	2.61	-----	87911-6007	-----	60	-----	1	76.20	73.66	8.13	2.79	2.61					
	-----	87911-4808	-----	48	-----	2	60.96	58.42	8.13	2.79	2.61	-----	87911-6008	-----	60	-----	2	76.20	73.66	8.13	2.79	2.61					
C	-----	87911-4809	-----	48	-----	3	60.96	58.42	8.13	2.79	2.61	-----	87911-6009	-----	60	-----	3	76.20	73.66	8.13	2.79	2.61	C				
	-----	87911-5007	-----	50	-----	1	63.50	60.96	8.13	2.79	2.61	-----	87911-6207	-----	62	-----	1	78.74	76.20	8.13	2.79	2.61					
	-----	87911-5008	-----	50	-----	2	63.50	60.96	8.13	2.79	2.61	-----	87911-6208	-----	62	-----	2	78.74	76.20	8.13	2.79	2.61					
	-----	87911-5009	-----	50	-----	3	63.50	60.96	8.13	2.79	2.61	-----	87911-6209	-----	62	-----	3	78.74	76.20	8.13	2.79	2.61					
B																								B			

A	PDR#1872.ADD 879112610 EC NO: S2009-0252 DRWN:YCHONG 2008/10/15 CHKD:SKANG 2008/10/16 APPR:MLONG 2008/10/16 B2					REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ⊥=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mmINCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION STYLE MM ONLY DRAWN BY DATE SKLIM01 2006/01/24 CHECKED BY DATE PATEY 2006/02/08 APPROVED BY DATE PATEY 2006/02/08 MATERIAL NO.		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE CUSTOM HEADER C-GRID, DUAL ROW HEADER SINGLE WAFER, R/A molex MOLEX INCORPORATED DOCUMENT NO. SD-87911-037		SHEET NO. 4 OF 5
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
	SIZE A3																	

tb_frame_A3_P_AM_T Rev. E 2006/04/15	9	8	7	6	5	4	3	2	1
---	---	---	---	---	---	---	---	---	---

	10		9			8			7		6		5		4			3			2		1		
F	PACKAGING OPTION PART NO.			CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					PACKAGING OPTION PART NO.			CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					F		
	TRAY	TUBE WITHOUT CAP	TUBE WITH CAP				A	B	M	P	E	TRAY	TUBE WITHOUT CAP	TUBE WITH CAP				A	B	M	P	E			
	-----	87911-6407	-----	64	-----	1	81.28	78.74	8.13	2.79	2.61	-----	87911-7607	-----	76	-----	1	96.52	93.98	8.13	2.79	2.61			
	-----	87911-6408	-----	64	-----	2	81.28	78.74	8.13	2.79	2.61	-----	87911-7608	-----	76	-----	2	96.52	93.98	8.13	2.79	2.61			
	-----	87911-6409	-----	64	-----	3	81.28	78.74	8.13	2.79	2.61	-----	87911-7609	-----	76	-----	3	96.52	93.98	8.13	2.79	2.61			
E	-----	87911-6607	-----	66	-----	1	83.82	81.28	8.13	2.79	2.61	-----	87911-7807	-----	78	-----	1	99.06	96.52	8.13	2.79	2.61			
	-----	87911-6608	-----	66	-----	2	83.82	81.28	8.13	2.79	2.61	-----	87911-7808	-----	78	-----	2	99.06	96.52	8.13	2.79	2.61			
	-----	87911-6609	-----	66	-----	3	83.82	81.28	8.13	2.79	2.61	-----	87911-7809	-----	78	-----	3	99.06	96.52	8.13	2.79	2.61	E		
	-----	87911-6807	-----	68	-----	1	86.36	83.82	8.13	2.79	2.61	-----	87911-8007	-----	80	-----	1	101.60	99.06	8.13	2.79	2.61			
	-----	87911-6808	-----	68	-----	2	86.36	83.82	8.13	2.79	2.61	-----	87911-8008	-----	80	-----	2	101.60	99.06	8.13	2.79	2.61			
	-----	87911-6809	-----	68	-----	3	86.36	83.82	8.13	2.79	2.61	-----	87911-8009	-----	80	-----	3	101.60	99.06	8.13	2.79	2.61			
D	-----	87911-7007	-----	70	-----	1	88.90	86.36	8.13	2.79	2.61												D		
	-----	87911-7008	-----	70	-----	2	88.90	86.36	8.13	2.79	2.61														
	-----	87911-7009	-----	70	-----	3	88.90	86.36	8.13	2.79	2.61														
C	-----	87911-7207	-----	72	-----	1	91.44	88.90	8.13	2.79	2.61														
	-----	87911-7208	-----	72	-----	2	91.44	88.90	8.13	2.79	2.61														
	-----	87911-7209	-----	72	-----	3	91.44	88.90	8.13	2.79	2.61												C		
	-----	87911-7407	-----	74	-----	1	93.98	91.44	8.13	2.79	2.61														
	-----	87911-7408	-----	74	-----	2	93.98	91.44	8.13	2.79	2.61														
	-----	87911-7409	-----	74	-----	3	93.98	91.44	8.13	2.79	2.61														
B																							B		

A	PDR#1872.ADD 879112610 EC NO: S2009-0252 DRWN:YMCHONG CHKD:SKANG APPR:MLONG				DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			DRAWN BY DATE				TITLE		CUSTOM HEADER C-GRID, DUAL ROW HEADER SINGLE WAFER, R/A MOLEX MOLEX INCORPORATED		SHEET NO. 5 OF 5			
			CHECKED BY DATE											
			APPROVED BY DATE											
			PATEY 2006/02/08											
		ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.								
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87911-037								
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
tb_frame_A3_P_AM_T Rev. E 2006/04/15		9	8	7	6	5	4	3	2	1				